

FIG. 1

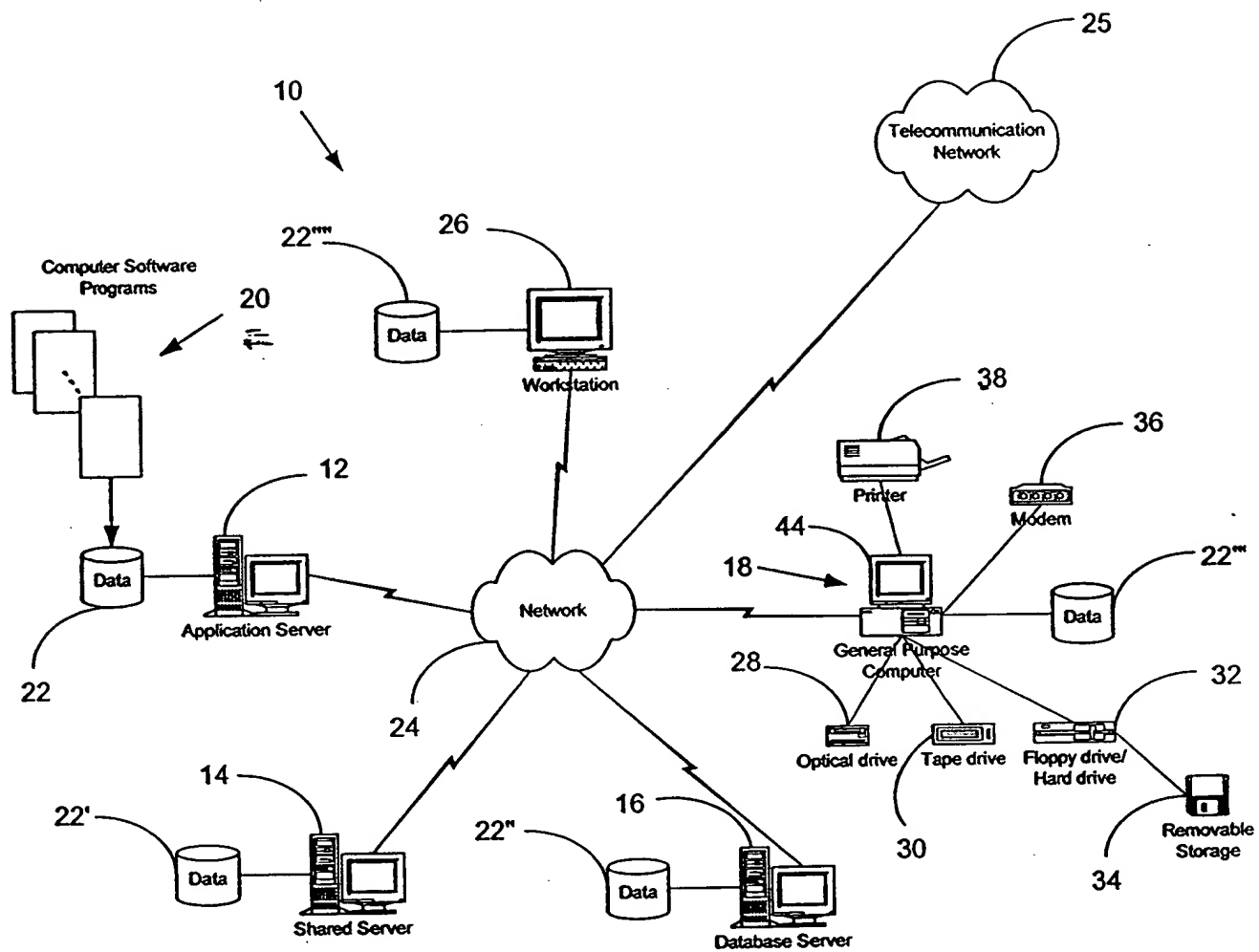


FIG. 1

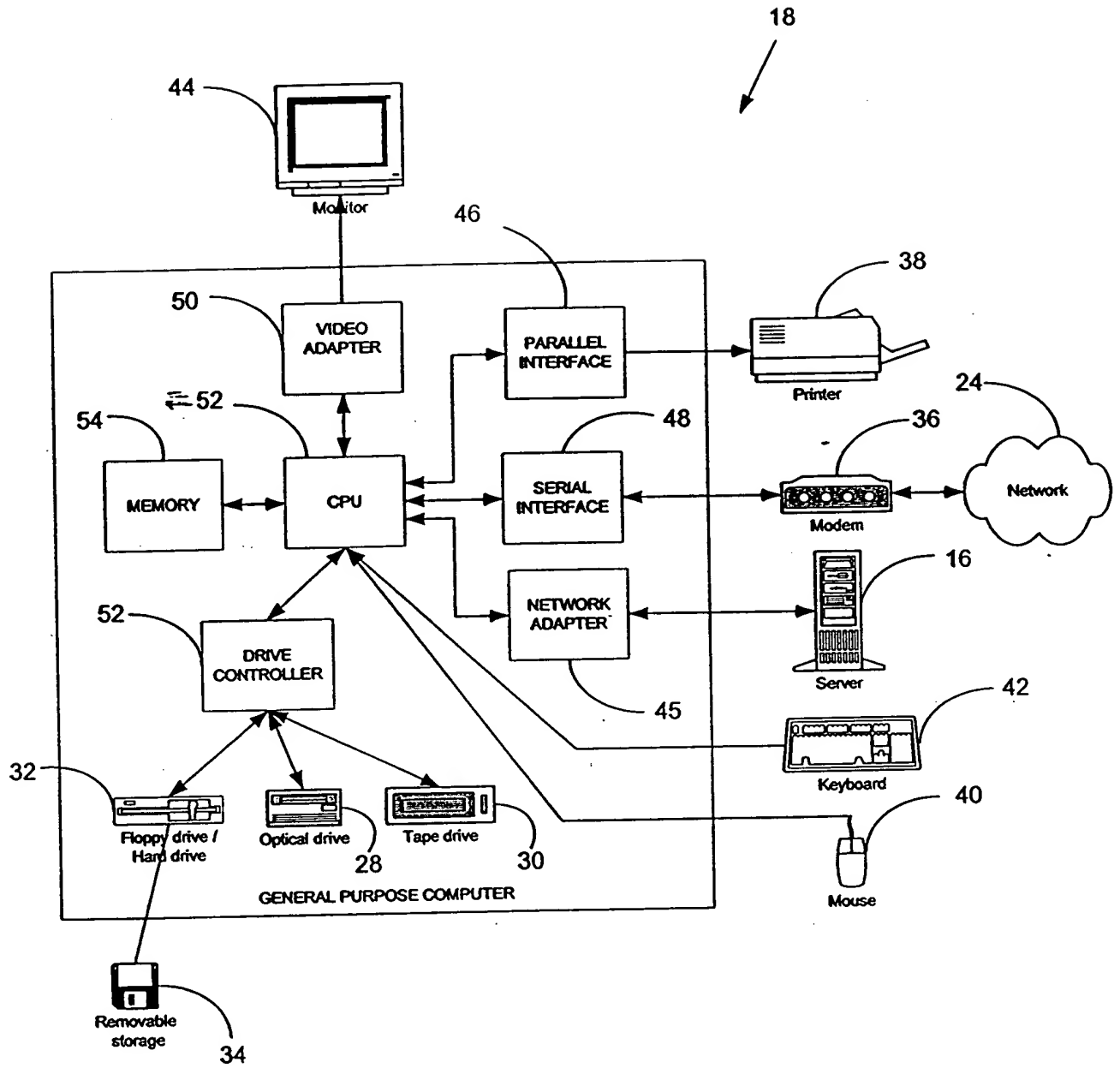


FIG. 2

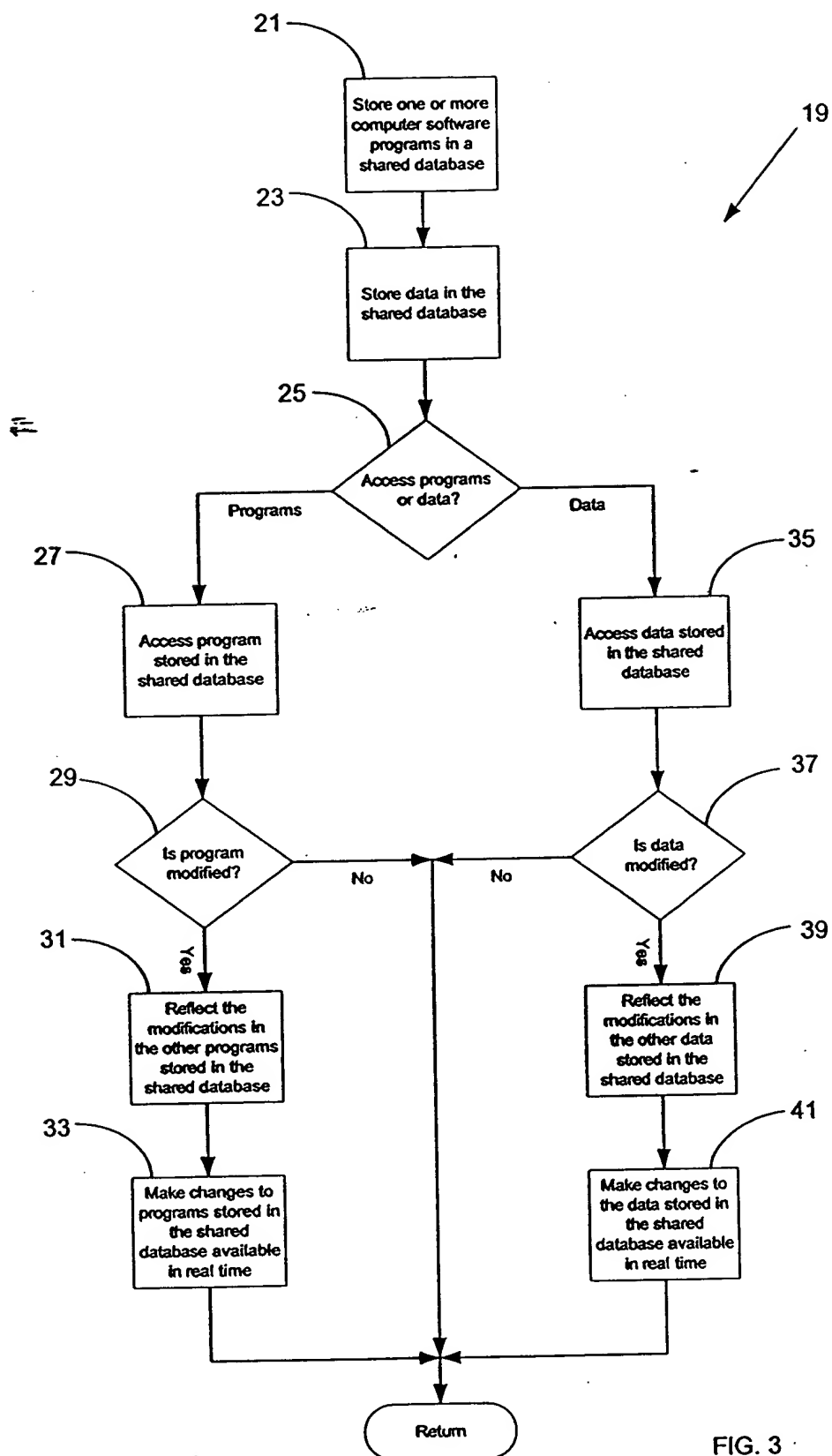
[illegible]

FIG. 3

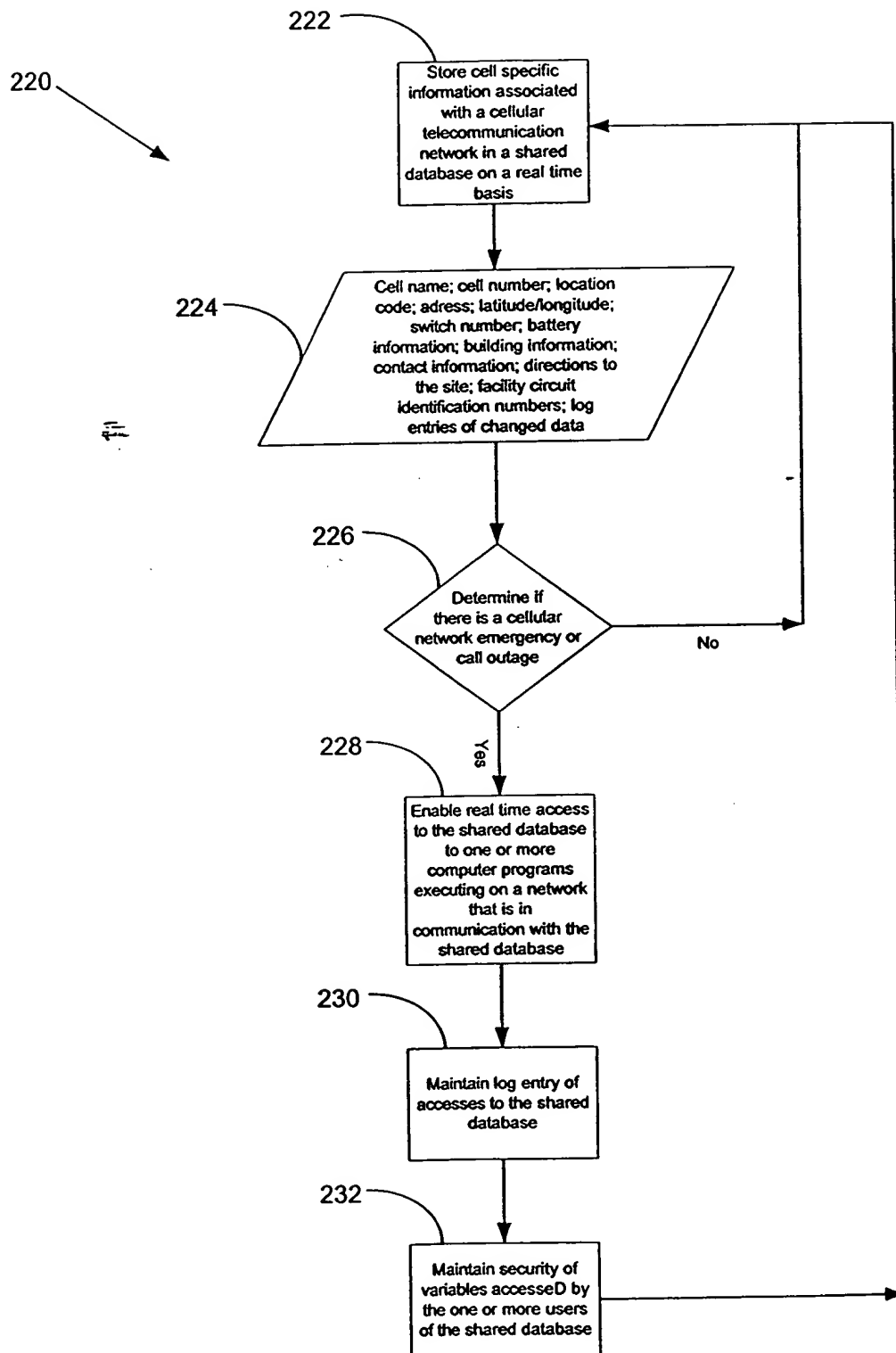


FIG. 4

FIG. 5

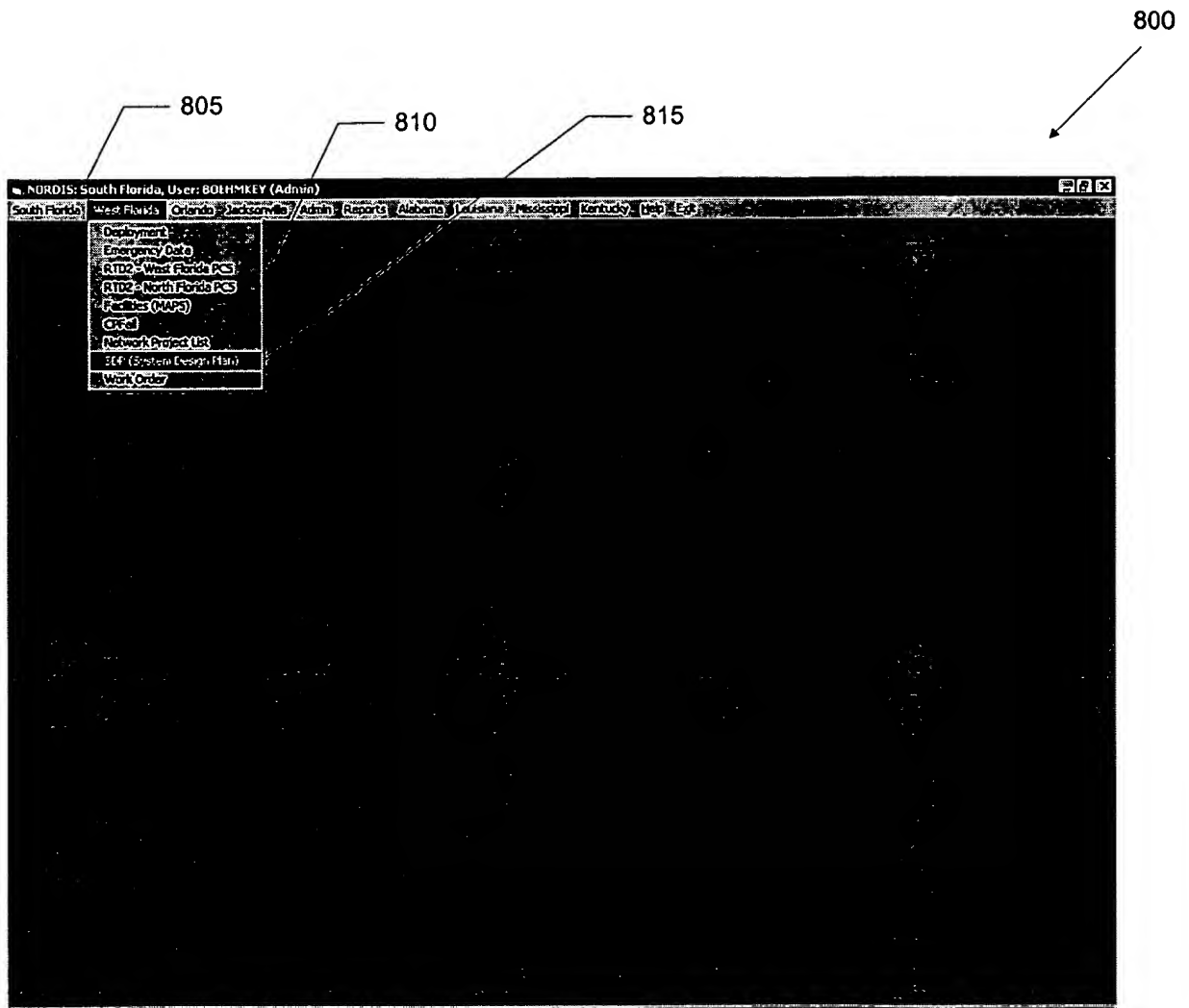


FIG. 5

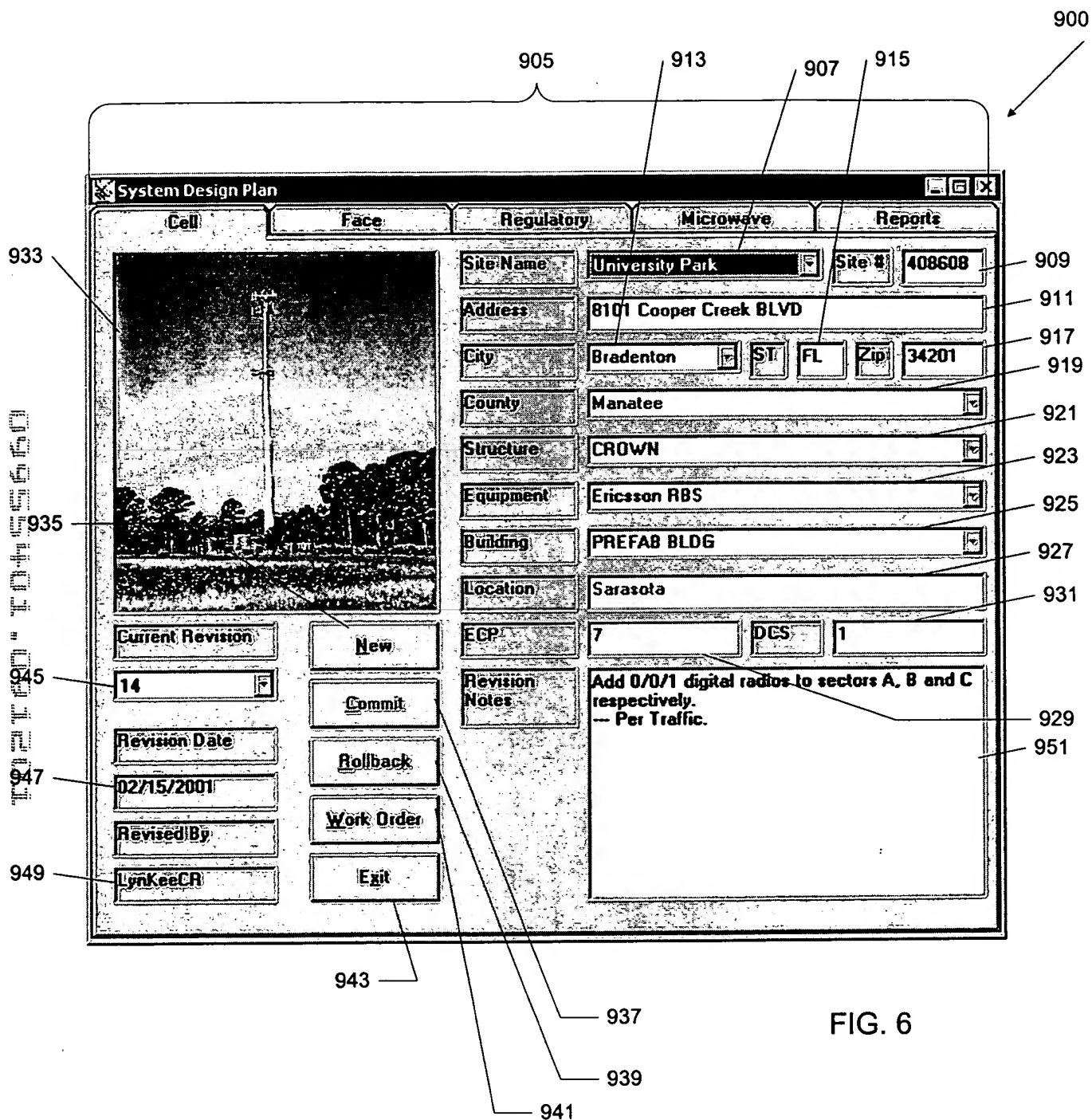
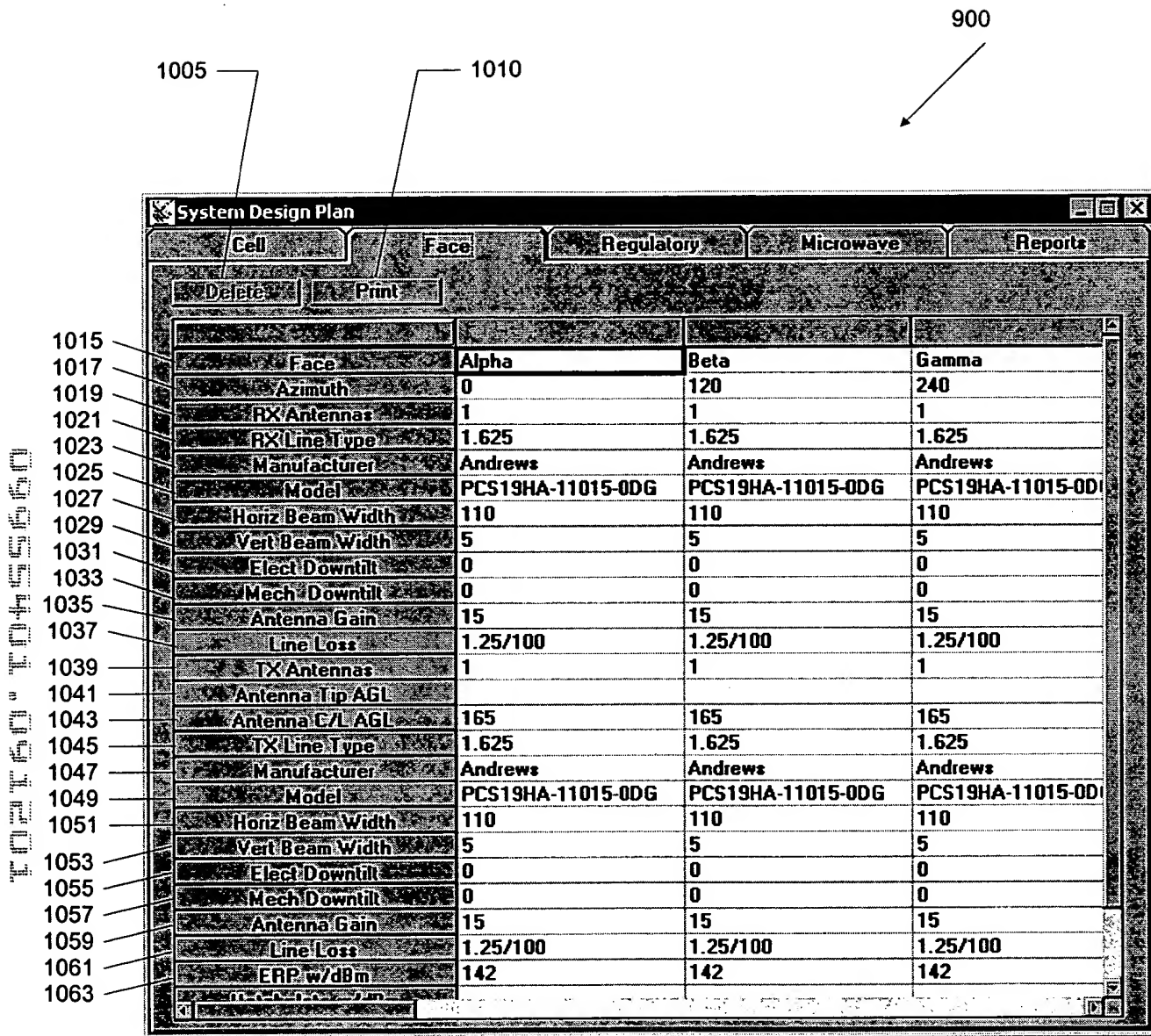


FIG. 6



900

1105 1110

System Design Plan

| Cell | Face | Regulatory | Microwave | Reports |
|--|--------------------------|---|----------------|---------|
| Survey Date | 09/25/98 | Deploy Date | 11/05/99 | |
| Latitude <input type="radio"/> NAD 27 | DEG 027 MIN 23 SEC 40.15 | | | 1115 |
| Longitude <input checked="" type="radio"/> NAD 83 | DEG 082 MIN 27 SEC 13.34 | | | 1120 |
| FAA Ground AMSL | 17 | FAA Structure Height | 210 | |
| FAA Total AMSL | 227 | FAA Study | 99.aso.0953.oe | 1130 |
| FCC Ground AMSL | 5.18 meters | FCC Structure Height AGL | 64 meters | 1140 |
| FCC Total height AGL | 69.19 meters | FCC Registration # | 1011628 | 1150 |
| ASAC Study | 97-p-7534.13.513 (ASA) | | | 1160 |
| EA File# | colo | 489 File# | colo | 1165 |
| Airport Direction | w | | | 1175 |
| Airport Distance | 5.01 nm | <input checked="" type="radio"/> Miles <input type="radio"/> Kilometers | | 1180 |
| <input type="checkbox"/> Within AM protected area <input type="checkbox"/> Medium Intensity Strobe <input type="checkbox"/> Orange/White Paint <input type="checkbox"/> High Intensity Strobe <input type="checkbox"/> Red Beacons <input type="checkbox"/> Dual Light System | | | | 1190 |

1125 1135 1145 1155 1170 1185

FIG. 8

900

1290

1295

System Design Plan

Cell Face Regulatory Microwave Reports

Delete Print

| | | | | | | | | |
|------|-----------------------|--|--|--|--|--|--|--|
| 1205 | | | | | | | | |
| 1210 | Path | | | | | | | |
| 1215 | Destination | | | | | | | |
| 1220 | Radio Type | | | | | | | |
| 1225 | TX Frequency | | | | | | | |
| 1230 | RX Frequency | | | | | | | |
| 1235 | Maintenance Date | | | | | | | |
| 1240 | TX Power | | | | | | | |
| 1245 | Path Data RSL | | | | | | | |
| 1250 | Init RSL | | | | | | | |
| 1255 | Last FCC Date | | | | | | | |
| 1260 | Init AGC Level | | | | | | | |
| | Init AGC V | | | | | | | |
| 1265 | Radio Manufacturer | | | | | | | |
| 1270 | Primary Dish Type | | | | | | | |
| 1275 | Primary Dish Height | | | | | | | |
| 1280 | Diversity Dish Type | | | | | | | |
| 1285 | Diversity Dish Height | | | | | | | |

FIG. 9

102160-104560

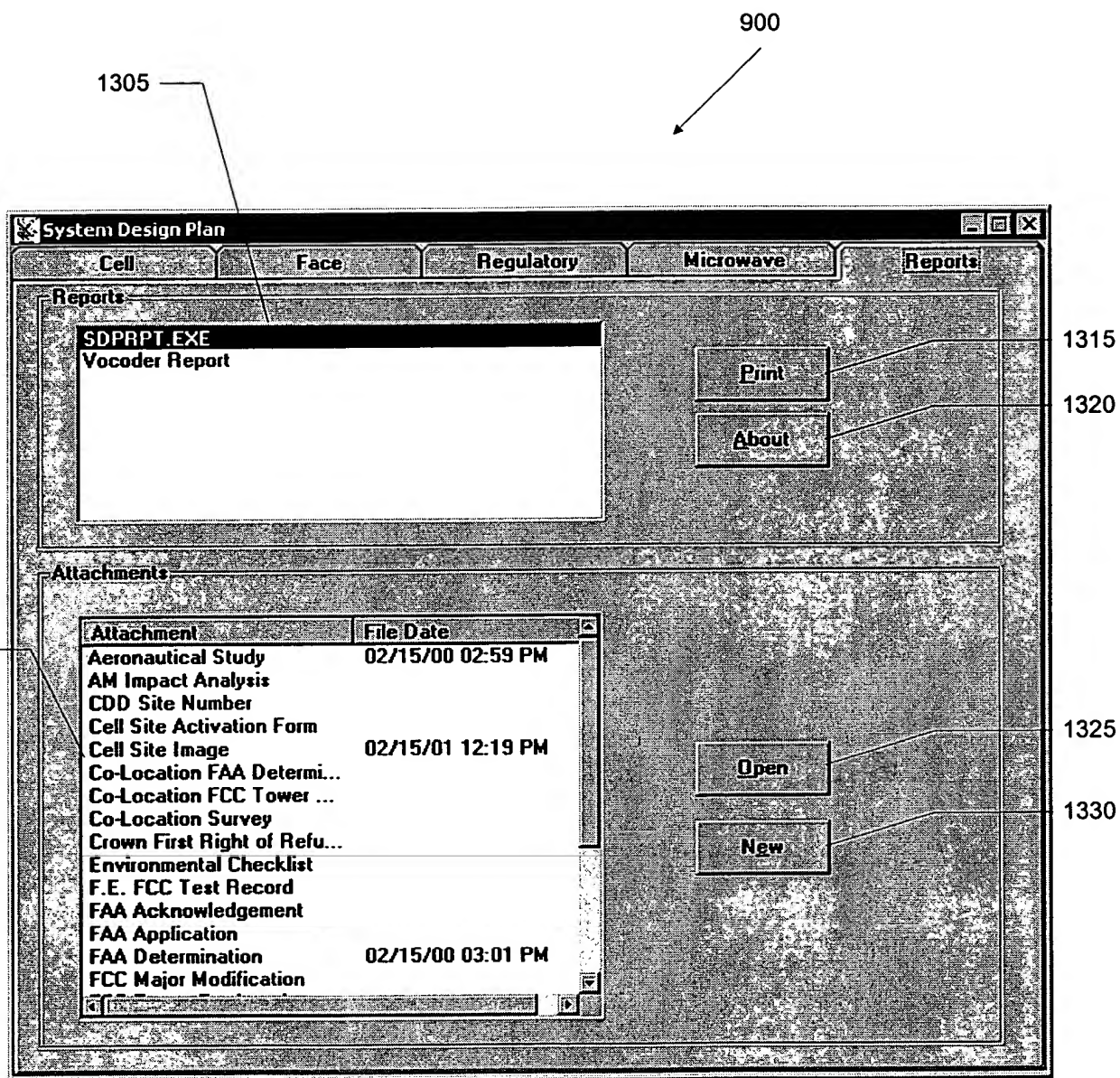


FIG. 10

102360" 1045560

1400

SDP Report

1 of 1

100%

Total 4

100%

4 of 4

ECP: 7

DCS: 1

BellSouth Mobility, Inc.

RF Engineering

System Design Plan

Date: 3/26/2001 1:02:25

Rev: 14

ISSUER: LynKeeCR

SITE INFORMATION

Latitude: 027 23 40.15

Longitude: 082 27 13.34

Type of Structure: CROW

Ground Elevation (AMSL): 17

Support Height (AGL): 210

Site Name and Number: University Park (15,392)

Site Address: 8101 Cooper Creek BLVD

City, State Zipcode Bradenton, FL 34201

County: Manatee

REGULATORY

Latitude 027 23 40.15

Longitude 082 27 13.34

NAD 0

FAA Ground AMSL 17

FAA Struct Height 210

FAA Total AMSL 227

FAA Study 99.aso.0953.0e

FCC Ground AMSL 5.18 meters

FCC Struct Height 64 meters

FCC Total AGL 69.19 meters

FCC Registration 1011628

Airport Distance 5.01nm

Airport Direction w

Med Intesity Strobe 0

O/W Paint 0

High Intensity Strobe 0

Red Beacons 0

Dual Light 0

FACES

| | Alpha | Beta | Gamma |
|-----------------|-----------------|-----------------|-----------------|
| Azimuth | 0 | 120 | 240 |
| RX Antenna | 1 | 1 | 1 |
| RX Line-Type | 1.625 | 1.625 | 1.625 |
| RX Manufacturer | Andrews | Andrews | Andrews |
| RX Model | S19HA-11015-ODG | S19HA-11015-ODG | S19HA-11015-ODG |

FIG. 11